



PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1

of 12

Application Number	10/696,235
Filing Date	October 28, 2003
First Named Inventor	BROWN ELLIOTT, Candice Helle
Art Unit	2614
Examiner Name	KOSTAK, Victor R
Attorney Docket Number	8831.0061

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
mh		US- 3,971,065	07-20-1976	Bayer	
		US- 4,353,062	10-05-1982	Loriteje et al	
		US- 4,642,619	02-10-1987	Togashi	
		US- 4,651,148	03-17-1987	Takeda et al	
		US- 4,751,535	06-14-1988	Myers	
		US- 4,773,737	09-27-1988	Yokono et al	
		US- 4,800,375	01-24-1989	Silverstein et al	
		US- 4,853,592	08-01-1989	Stratham	
		US- 4,874,986	10-17-1989	Menn et al	
		US- 4,886,343	12-12-1989	Johnson	
		US- 4,920,409	04-24-1990	Yamagashi	
		US- 4,965,565	10-23-1990	Noguchi	
		US- 4,966,441	10-30-1990	Conner	
		US- 4,967,264	10-30-1990	Parulski et al	
		US- 5,006,840	04-09-1991	Hamada et al	
		US- 5,052,785	04-23-1991	Bahr	
		US- 5,113,274	10-01-1991	Takimoto et al	
		US- 5,132,674	10-29-1991	Balcken et al	
mh		US- 5,189,404	05-12-1992	Takahashi et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				
mh		JP 2004004822	01-08-2004	Ko et al	Fully English	✓
		JP 06-102503	04-15-1994	Yao	Fully English	✓
		JP 60-107022	06-12-1985	Hamada et al	English Abstract	✓
		EP 0 322 106 A2	06-28-1989	Gibbons et al		
		EP 0 793 214 A1	09-03-1997	Gove et al		
mh		EP 1 083 539 A2	03-14-2001	Masuji et al		

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Sheet **2**of **12****Complete if Known**

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VMA		US- 5,196,924	03-23-1993	Lumelsky et al	
		US- 5,311,337	05-10-1994	McCartney, Jr	
		US- 5,315,418	05-24-1994	Sprague et al	
		US- 5,334,996	08-02-1994	Tanigaki et al	
		US- 5,341,153	08-23-1994	Benzschawal et al	
		US- 5,398,066	05-14-1995	Martinez-Uriegas et al	
		US- 5,416,890	05-16-1995	Beretta	
		US- 5,436,747	07-25-1995	Suzuki	
		US- 5,438,649	08-01-1995	Ruetz	
		US- 5,448,652	09-05-1995	Valdyanathan et al	
		US- 5,450,216	09-12-1995	Kasson	
		US- 5,461,503	10-24-1995	Deffontaines et al	
		US- 5,477,240	12-19-1995	Huebner et al	
		US- 5,485,293	01-16-1996	Robinder	
		US- 5,541,653	07-30-1996	Peters et al	
		US- 5,563,621	10-08-1996	Silsby	
		US- 5,579,027	11-26-1996	Sakurai et al	
		US- 5,724,442	03-03-1998	Ogatsu et al	
W		US- 5,739,802	04-14-1998	Mosier	

FOREIGN PATENT DOCUMENTS

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W		EP 1 381 020 A2	01-14-2004	Thielemans et al		
		DE 199 23 527	11-23-2000	Bohlendorf	Fully English	✓
		DE 201 09 354 U1	09-13-2001	Giantplus		
		DE 299 09 537 U1	10-14-1999	Phan		
		WO 03/014819 A1	02-20-2003	Hong et al		
W		WO 2004/021323 A2	03-11-2004	Rho et al		

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um		US- 5,754,226	05-19-1998	Yamada et al	
		US- 5,815,101	09-29-1998	Fonte	
		US- 5,821,913	10-13-1998	Mamiya	
		US- 5,917,556	06-29-1999	Kalayama	
		US- 5,933,253	08-03-1999	Ito et al	
		US- 5,949,496	09-07-1999	Kim	
		US- 5,973,664	10-26-1999	Badger	
		US- 6,002,446	12-14-1999	Eglit	
		US- 6,008,868	12-28-1999	Silverbrook	
		US- 6,034,666	03-07-2000	Kanai et al	
		US- 6,038,031	03-14-2000	Murphy	
		US- 6,049,626	04-11-2000	Kim	
		US- 6,054,832	04-25-2000	Kunzman et al	
		US- 6,061,533	05-09-2000	Kajiwara	
		US- 6,069,670	05-30-2000	Borer	
		US- 6,097,367	08-01-2000	Kuriwaki et al	
		US- 6,108,122	08-22-2000	Ulrich et al	
		US- 6,144,352	11-07-2000	Matsuda et al	
um		US- 6,151,001	11-21-2000	Anderson et al	

FOREIGN PATENT DOCUMENTS

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um		WO 2004/027503 A1	04-01-2004	Roh et al		
		WO 2004/086128 A1	10-07-2004	Kim et al		
		WO 2005/050296 A1	06-02-2005	Yang et al		
		WO 00/42564	07-20-2000	Platt et al		
		WO 00/65432	11-02-2000	Thielemans et al		
um		WO 00/67196	11-09-2000	Lui et al		

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W		US- 6,160,535	12-12-2000	Park	
		US- 6,184,903 B1	02-06-2001	Omori	
		US- 6,188,385 B1	02-13-2001	Hill et al	
		US- 6,219,025 B1	04-17-2001	Hill et al	
		US- 6,225,967 B1	05-01-2001	Hebiguchi	
		US- 6,225,973 B1	05-01-2001	Hill et al	
		US- 6,236,390 B1	05-22-2001	Hitchcock et al	
		US- 6,239,783 B1	05-29-2001	Hill et al	
		US- 6,243,055 B1	06-05-2001	Ferguson	
		US- 6,243,070 B1	06-05-2001	Hill et al	
		US- 6,262,710 B1	07-17-2001	Smith	
		US- 6,271,891 B1	08-07-2001	Ogawa et al	
		US- 6,278,434 B1	08-21-2001	Hill et al	
		US- 6,297,826 B1	10-02-2001	Semba et al	
		US- 6,326,981 B1	12-04-2001	Mori et al	
		US- 6,327,008 B1	12-04-2001	Fujiyoshi	
		US- 6,346,972 B1	02-12-2002	Kim	
		US- 6,348,929 B1	02-19-2002	Acharya et al	
W		US- 6,360,008 B1	03-19-2002	Susuki et al	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/29817 A1	04-26-2001	Ghuloum et al		
		WO 2004/040548 A1	05-13-2004	Ben-Chorin et al		
		JP 03078390 A2	04-03-1991	Ishitsni	English Abstract	✓

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✓		US- 6,360,023 B1	03-19-2002	Betrisey et al	
		US- 6,377,262 B1	04-23-2002	Hitchcock et al	
		US- 6,393,145 B2	05-21-2002	Betrisey et al	
		US- 6,396,505 B1	05-28-2002	Lui et al	
		US- 6,466,618 B1	10-15-2002	Messing et al	
		US- 6,483,518 B1	11-19-2002	Perry et al	
		US- 6,486,923 B1	11-26-2002	Maeshima et al	
		US- 6,545,653 B1	04-08-2003	Takahara et al	
		US- 6,545,740 B1	04-08-2003	Werner	
		US- 6,570,584 B1	05-27-2003	Cok et al	
		US- 6,600,495 B1	06-29-2003	Boland et al	
		US- 6,624,828 B1	09-23-2003	Dresevic et al	
		US- 6,661,429 B1	12-09-2003	Phan	
		US- 6,674,430 B1	01-06-2004	Kaufman et al	
		US- 6,674,436 B1	01-06-2004	Dresevic et al	
		US- 6,680,761 B1	01-20-2004	Greene et al	
		US- 6,681,053 B1	01-20-2004	Zhu	
		US- 6,738,526 B1	05-18-2004	Betrisey et al	
✓		US- 6,750,875 B1	06-15-2004	Keely Jr. et al	

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		US- 6,804,407 B2	10-12-2004	Weldy	
		US- 6,833,890 B2	12-21-2004	Hong et al	
		US- 6,850,294 B2	02-01-2005	Roh et al	
		US- 6,888,604 B2	05-03-2005	Rho et al	
		US- 6,714,206 B1	03-30-2004	Martin et al	
		US- 6,836,300 B2	12-28-2004	Choo et al	
		US- 6,867,549 B2	03-15-2005	Cok et al	
		US- 6,885,380 B1	04-26-2005	Primerano et al	
		US- 6,897,876 B2	05-24-2005	Murdoch et al	
		US- 6,903,378 B2	06-07-2005	Cok	
		US- 4,737,843	04-12-1998	Spencer	
		US- 4,946,259	08-07-1990	Matino et al	
		US- 5,642,176	06-24-1997	Abukawa et al	
		US- 5,880,707	03-09-1999	Aratani	
		US- 5,899,550	05-04-1999	Masaki	
		US- 5,903,366	05-11-1999	Hirabayashi et al	
		US- 5,929,843	07-27-1999	Tanioka	
IAA		US- 6,100,872	08-08-2000	Aratnai et al	

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Application Number	10/696,235
Filing Date	October 28, 2003
First Named Inventor	BROWN ELLIOTT, Candice Helle
Art Unit	2614
Examiner Name	KOSTAK, Victor R
Attorney Docket Number	8831.0061

Sheet 7 of 12

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date, MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
VW		US- 6,384,836 B1	05-07-2002	Naylor Jr. et al	
		US- 6,714,212 B1	03-30-2004	Tsuboyama et al	
		US- 6,781,626 B1	08-24-2004	Wang	
		US- 2004/0021804 A1	02-05-2004	Hong et al	
		US- 2004/0085495 A1	05-06-2004	Roh et al	
		US- 2004/0095521 A1	05-20-2004	Song et al	
		US- 2004/0114046 A1	06-17-2004	Lee et al	
		US- 2004/0169807 A1	09-02-2004	Rho et al	
		US- 2004/0179160 A1	09-16-2004	Rhee et al	
		US- 2004/0239837 A1	12-02-2004	Hong et al	
		US- 2005/0068477 A1	03-31-2005	Shin et al	
		US- 2005/0083356 A1	04-21-2005	Roh et al	
		US- 2003/0071943 A1	04-17-2003	Choo et al	
		US- 2004/0108818 A1	06-10-2004	Cok et al	
		US- 2004/0155895 A1	08-12-2004	Lai	
		US- 2004/0189662 A1	09-30-2004	Frissen et al	
		US- 2004/0189664 A1	09-30-2004	Frissen et al	
		US- 2004/0239813 A1	12-02-2004	Klompenerhouwer	
LM		US- 2004/0263528 A1	12-30-2004	Murdoch et al	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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		Number-Kind Code ² (if known)			
W		US- 2005/0007539 A1	01-13-2005	Taguchi et al	
		US- 2005/0024380 A1	02-03-2005	Lin et al	
		US- 2005/0040760 A1	02-24-2005	Taguchi et al	
		US- 2005/0099426 A1	05-12-2005	Primerano et al	
		US- 2005/0140634 A1	06-30-2005	Takatori	
		US- 2004/0095521 A1	05-20-2004	Song et al	
		US- 2004/0169807 A1	09-02-2004	Rho et al	
		US- 2004/0179160 A1	09-16-2004	Rhee et al	
		US- 2001/0048764 A1	12-06-2001	Betrissey et al	
		US- 2002/0093476 A1	07-18-2002	Hill et al	
		US- 2002/0140831 A1	10-03-2002	Hayashi	
		US- 2002/0149598 A1	10-17-2002	Greier et al	
		US- 2003/0006978 A1	01-09-2003	Fujiyoshi	
		US- 2003/0071775 A1	04-17-2003	Ohashi et al	
		US- 2003/0077000 A1	04-24-2003	Blinn et al	
		US- 2003/0098928 A1	05-29-2003	Kim	
		US- 2003/0218618 A1	11-27-2003	Phan	
		US- 2004/0008208 A1	01-15-2004	Drešević et al	
		US- 2004/0075764 A1	04-22-2004	Law et al	

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Attorney Docket Number	8831.0061

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Sheet 10 of 12

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mh		Adobe Systems, Inc. website, http://www.adobe.com/products/acrobat/cooltype.html	
		Betrisey, C., et al., "Displaced Filtering for Patterned Displays, SID Symp. Digest, 296-299, 1999	
		Brown Elliott, C., "Active Matrix Display....", IDMC 2000, 185-189, 8/2000.	
		Brown Elliott, C., "Color Subpixel Rendering Projectors and Flat Panel Displays," SMPTE, Feb 27-Mar 1., 2003, Seattle, WA pp1-4	
		Brown Elliott, C, "Co-Optimization of Color AMLCD Subpixel Architecture and Rendering Algorithms," SID 2002 Proceedings Paper, May 30, 2002	
		Brown Elliott, C, "Development of the PenTile Matrix™ Color AMLCD Subpixel Architecture and Rendering Algorithms", SID 2003. Journal Article	
		Brown Elliott, C, "New Pixel Layout for PenTile Matrix™ Architecture", IDMC 2002, pp 115-117	
		Brown Elliott, C, "Reducing Pixel Count Without Reducing Image Quality". Information Display 12/99, Vol 1, pp 22-25	
		"ClearType magnified", Wired Magazine, 11/8/99, Microsoft Typography, article posted 11/8/99, last updated 1/27/99 1 page	
mh		Credelle, Thomas, "P-00: MTF of High-Resolution PenTile Matrix Displays", Eurodisplay 02 Digest, 2002 Pages 1-4	

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Date
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cmh		Daly, Scott, "Analysis of Subpixel Addressing Algorithms by Visual System Models", SID Symp. Digest, June 2001 Pages 1200-1203	
		Gibson, S., "Sub-Pixel Rendering: How it works," Gibson Research Corp., http://www.grc.com/ctwhat.html	
		Johnston, Stuart, "An Easy Read: Microsoft's ClearType," InformationWeek Online, Redmond WA, 11/23/98. 3 pages	
		Johnston, Stuart, "Clarifying ClearType," InformationWeek Online, Redmond WA, 01/04/99, 4 pages	
		"Just Outta Beta, Wired Magazine, 12/99 Issue 7-12, 3 pages	
		Klompshouwer, Michiel, "Subpixel Image Scaling for Color Matrix Displays, SID Symp. Digest, 05/02, pp 176-179	
		Krantz, John et al., Color Matrix Display Image Quality: The Effects of Luminance...SID 90 Digest, pp 29-32	
		Lee, Baek-woon et al., "40.5L: Late-News Paper: TFT-LCD with RGBW Color system, SID 03 Digest, 2003, pp1212-1215	
		Martin, R., et al., "Detectability of Reduced Blue-Pixel Count in Projection Displays," SID Symp. Digest, 5/1993, pp 606-609	
cmh		Messing, Dean et al., Improved Display Resolution of Subsampled Colour Images Using Subpixel Addressing, IEEE ICIP 2002, Vol 1, pp 625-628	

Examiner Signature	<i>U. Kostak</i>	Date Considered	2/2/06
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mm		Messing, Dean et al., Subpixel Rendering on Non-Striped Colour Matrix Displays, 2003 International Conf on Image Processing, 9/2003, Barcelona, Spain, 4 pages	
		"Microsoft ClearType," website, 03/26/03, 4 pages	
		Microsoft Corp. website, http://www.microsoft.com/typography/cleartype , 7 pages	
		Murch, M., "Visual Perception Basics," SID Seminar, 1987, Tektronix Inc, Beaverton Oregon	
		Okumura et al., "A New Flicker-Reduction Drive Method for High Resolution LCTVs", SID Digest, 551-554, 2001	
		Platt, John, "Optimal Filtering for Patterned Displays, IEEE Signal Processing Letters, 2000, 4 pages	
cm		Feigenblatt, Ron, "Remarks on Microsoft ClearType™", http://www.geocities.com/SiliconValley/Ridge/6664/ClearType.html , Dec 5 1998, Dec 7 1998, Dec 12 1999, Dec 26 1999, Dec 30	

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Sheet	1	of	2		

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um		DHARIA, PROBODH M, Non-Final Office Action, dated January 28, 2005 in US Serial No. 10/696,026 (20 pages)	
um		KALER, STUART P, Response to Non-Final Office Action, dated July 27, 2005 in US Serial No. 10/696,026 (28 pages)	
um		DHARIA, PROBODH M, Non-Final Office Action, dated September 16, 2005 in US Serial No. 10/696,026 (23 pages)	

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